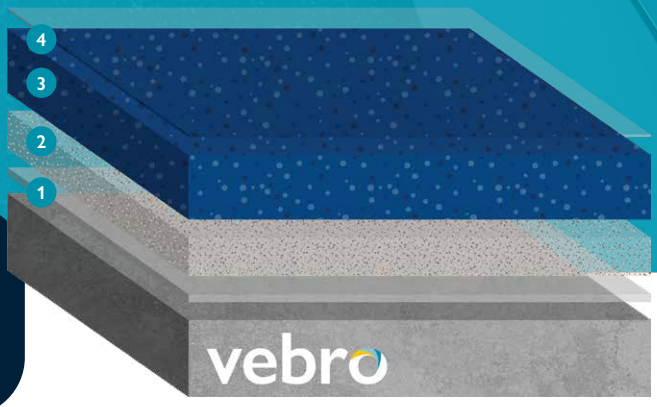
vebroflex Decorative UV Plus



Seamless, decorative, PU comfort resin system with a clear UV seal coat for enhanced colour stability.

why choose **vebro**flex Decorative UV Plus?

- Cushioning effect provides high levels of comfort
- Absorbs impact sound by up to 5 dB†
- Reduces heat loss in multi-occupancy spaces
- Excellent cleanability and seamless hygienic finish
- Available in special colours & patterns
- Abrasion resistant, suitable for chair castors
- Suitable for use with underfloor heating

Arctic White | Pearl White | Steel Grey | Charcoal Grey | Midnight Black

Sea Blue | Deep Blue | Sage Green | Duck Egg Blue | Deep Teal

Sunshine Yellow | Citrus Orange

system design & typical properties

1	**Primer**	**vebro** EP Primer**	0.40 kg/m²
2	**Scatter**	**vebro** Natural Quartz (0.4 – 0.8 mm)	0.50 kg/m²
3	**Body Coat**	**vebro**flex PU SL Decorative	2.50 kg/m² at 2.0 mm 3.75 kg/m² at 3.0 mm
4	**Sealer**	**vebro**flex PU UV WB Seal (Clear Matt)	0.11 kg/m²

Thickness	2.0 – 3.0 mm
FeRFA Type *BS 8204-6*	Type 5
Tensile Strength *DIN 53504*	approx. 9 N/mm²
Elongation at Break *DIN 53504*	approx. 60%
Tear Resistance *DIN 53515*	approx. 12 N/mm²
Shore Hardness *EN ISO 868*	Shore A 80 (after 28 days)
Classification *EN 685*	Private Buildings: 23 Public Buildings: 34
Impact Sound Absorption *DIN 4109*	Up to 5 dB†
Wear Resistance (Taber Abrader) *EN ISO 5470-1 / ASTM D 1044*	≤ 80 mg
Impact Strength *EN 13813*	≥ 4 Nm (IR4)
Slip Resistance *BGR 181 / DIN 51130 / EN 13036-4*	Class R9 (Wet) >40 (Dry)
Fire Resistance *EN 13501-1*	B_{fl}-S1

For a full technical profile, please refer to the data sheet for each product in the system design.

contact the **vebro** team

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Please note, the applied colours may differ from the examples shown. *Colours marked with an asterisk will incur an additional supplement. ** **vebro** EP DPM is available for instances where the substrate moisture content is >75% RH. †Exact impact sound reduction is affected by specific concrete floor / ceiling construction. The typical physical properties given above are derived from testing in a controlled laboratory environment at 20°C. Results derived from testing field applied samples may vary dependent upon site conditions. The slip resistance figures given above are affected by application techniques and prevailing site conditions. Slip resistance can reduce over time due to poor maintenance, general wear or surface contaminants. Good housekeeping practices should be observed.

low emissions AgBB

FeRFA THE RESIN FLOORING ASSOCIATION

[EN-UK] 18/01/24